

ACME Solar Holdings

| Estimate change | 1 |
|-----------------|-----------------------|
| TP change | |
| Rating change | \longleftrightarrow |

| Bloomberg | ACMESOLA IN |
|-----------------------|-------------|
| Equity Shares (m) | 605 |
| M.Cap.(INRb)/(USDb) | 143.8 / 1.7 |
| 52-Week Range (INR) | 292 / 168 |
| 1, 6, 12 Rel. Per (%) | 13/-15/- |
| 12M Avg Val (INR M) | 435 |

Financials Snapshot (INR b)

| Y/E March | FY25 | FY26E | FY27E |
|---------------|--------|-------|-------|
| Sales | 14.1 | 23.8 | 39.3 |
| EBITDA | 12.4 | 20.7 | 34.8 |
| Adj. PAT | 2.7 | 4.9 | 6.3 |
| EPS (INR) | 4.5 | 8.2 | 10.5 |
| EPS Gr. (%) | -563.2 | 80.8 | 28.6 |
| BV/Sh.(INR) | 74.6 | 82.7 | 93.2 |
| Ratios | | | |
| ND/Equity | 2.0 | 4.8 | 7.4 |
| ND/EBITDA | 7.4 | 11.5 | 12.1 |
| RoE (%) | 7.7 | 10.4 | 11.9 |
| RoIC (%) | 6.2 | 5.9 | 5.2 |
| Valuations | | | |
| P/E (x) | 52.5 | 29.0 | 22.6 |
| EV/EBITDA (x) | 18.5 | 18.1 | 16.0 |

Shareholding Pattern (%)

| As On | Mar-25 | Dec-24 |
|----------|--------|--------|
| Promoter | 83.4 | 83.4 |
| DII | 7.1 | 7.0 |
| FII | 4.7 | 5.5 |
| Others | 4.8 | 4.1 |

CMP: INR238

TP: INR302 (+27%)

Buy

Capacity expansion to drive earnings

- ACME Solar Holdings (ACME) has continued to execute well and is on track to augment its installed capacity by 18% YoY in FY26. Further, FY27 will witness a 63% YoY jump in installed capacity. This, in turn, will drive an EBITDA CAGR of 68% over FY25-27E.
- In the coming quarters, we believe investors are likely to be focused on 1) budget and on-time execution, which will render confidence in our/Street's EBITDA estimates, and 2) tying up PPA for projects slated for FY28 and beyond, which will be the key to improving earnings visibility.
- Completion of projects before the scheduled timeline, strong solar merchant tariffs, and IRR boost from lower battery/module prices (<u>Link</u>) can be the key catalysts that can aid a re-rating for the stock.
- **Reiterate BUY** with a TP of INR302/share, implying a 27% upside potential.

Robust 4Q as new capacity starts to contribute

- In 4QFY25, ACME's consol. revenue was 5% above our est. at INR4.9b attributable to higher-than-estimated generation numbers and higher CUFs.
- EBITDA came in at INR4.4b (+117% YoY, +42% QoQ), beating our est. by 10%. EBITDA margin stood at 89%, supported by favorable operating leverage and operational efficiency.
- Adj PAT stood at INR1.3b in 4QFY25 (vs. a loss of INR1.6b in 4QFY24). An exceptional loss of INR141m (vs. a gain of INR6,962m in 4QFY24 from the sale of 369MW assets and associated tax) included ancillary costs of INR180.4m incurred on prepayment of borrowings by subsidiaries and contingent consideration received related to investments disposed of in the earlier year, amounting to INR39.6m.
- FY25 revenue came in at INR14b (+6.5% YoY), driven by a 1,200MW capacity addition in 4QFY25. Reported EBITDA was INR12.3b (+13% YoY). However, for a like-to-like comparison, adjusted for the 369MW monetized assets, revenue increased 32.3% YoY and EBITDA was up 43% YoY.
- Net debt stood at INR75b. The net debt-to-net worth ratio reduced to 1.7x from 2.6x in FY24.

Operational Highlights:

- ACME's generation stood at 4,013MUs in FY25 (+55% YoY).
- Operational capacity reached 2,705MW, reflecting a 102% rise over FY24.
- The company recorded a CUF of 25.6% (vs. 23.6% in FY24).
- Commissioned 1,200MW of solar projects during the year. Another 450MW of projects are in advanced stages of construction (total UC portfolio of 4,265MW).
- The company is targeting 10GW of contracted capacity by FY30.
- It secured 1,900MW of new projects during the year (1,000MW FDRE, 600MW Solar, and 300MW Hybrid), taking the total portfolio to 6,970MW.
 Signed PPAs for 1,890MW during the year.
- Refinanced INR77b of debt during the year at an average rate of 8.8% p.a., resulting in a 75bps reduction in borrowing costs. Debt arrangements secured for 1,700MW of UC projects, totaling INR165b.

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Investors are advised to refer through important disclosures made at the last page of the Research Report.

Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital.



Highlights of the 4QFY25 performance

- FY25 net operational debt to EBITDA: 4.4x (within guided cap of 5.5x).
- ACME's net debt-to-net worth ratio improved to 1.7x.
- Its asset base expanded by INR41b, taking the gross block to INR155b. Cash and bank balances stood at INR29b.
- ACME Solar has added 1,200 MW of solar capacity in FY25, up from a base of 1,350 MW, bringing total operational capacity to ~2,700 MW (May'25).
- Total under-construction capacity stood at 4.3 GW: 2.2 GW with signed PPAs and 2.1 GW with the Letter of Award (LoA).
- FY26 commissioning target: 450 MW of capacity. Of this, 300 MW is at the Sikar plant (Rajasthan), with 165 MW commissioned and 112.5 MW commissioned recently; the balance ~135 MW is expected within 30 days.
- FY27: 1.89 GW expected to be commissioned.
- It has a target of 7GW capacity by FY28 and 10GW by FY30.
- All the projects have transmission connectivity in place with an additional 2.5 GW of surplus connectivity.
- More than 50% of the land is acquired for the solar component of PPA-signed projects, and over 60% of the land is acquired for the wind component. It has applied for ~10,000 acres of government land.
- ACME has secured INR165b of debt financing covering 1,700 MW of underconstruction capacity.

Valuation and view

We reiterate our BUY rating on ACME with a TP of INR302. We assign an EV/EBITDA multiple of 11x to FY28E EBITDA (discounted by 1 year). Adjusting for the net debt, we derive our TP of INR302, implying a 27% potential upside.

| Consolidated performanc | е | | | | | | | | | | | | | (INR m) |
|--------------------------------|-------|-------|-------|--------|-------|-------|-------|-------|--------|--------|-------|------|------|---------|
| Y/E March | | FY | 24 | | | FY | 25 | | FY24 | FY25 | FY25E | Var. | ΥοΥ | QoQ |
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4Q | | | 4QE | % | (%) | (%) |
| Net Sales | 3,691 | 3,233 | 3,316 | 2,952 | 3,096 | 2,596 | 3,490 | 4,869 | 13,193 | 14,051 | 4,626 | 5% | 65% | 40% |
| YoY Change (%) | | | | | -16% | -20% | 5% | 65% | 2% | 7% | 57% | | | |
| EBITDA | 3,217 | 2,896 | 2,772 | 2,007 | 2,717 | 2,208 | 3,072 | 4,357 | 10,891 | 12,354 | 3,971 | 10% | 117% | 42% |
| Margin (%) | 87% | 90% | 84% | 68% | 88% | 85% | 88% | 89% | 83% | 88% | 86% | | | |
| Depreciation | 766 | 856 | 847 | 612 | 556 | 599 | 697 | 1,022 | 3,081 | 2,873 | 1,266 | -19% | 67% | 47% |
| Interest | 1,878 | 1,997 | 2,024 | 1,773 | 1,963 | 1,783 | 1,791 | 2,055 | 7,673 | 7,592 | 1,895 | 8% | 16% | 15% |
| Other Income | 574 | 336 | 330 | 229 | 304 | 356 | 518 | 524 | 1,470 | 1,701 | 449 | 17% | 128% | 1% |
| PBT before EO expense | 1,147 | 379 | 231 | -150 | 503 | 181 | 1,103 | 1,803 | 1,607 | 3,590 | 1,259 | | LP | 64% |
| Extra-Ord income/(exp.) | 74 | 395 | 55 | 6,962 | 0 | 0 | -69 | -141 | 7,487 | -210 | 69 | | | |
| PBT | 1,222 | 774 | 286 | 6,812 | 503 | 181 | 1,034 | 1,663 | 9,094 | 3,380 | 1,328 | 25% | -76% | 61% |
| Тах | 398 | 387 | -158 | 1,489 | 489 | 28 | -87 | 442 | 2,116 | 872 | 636 | -31% | | |
| Tax rate | 33% | 50% | -55% | 22% | 97% | 16% | -8% | 27% | 23% | 26% | 48% | | | |
| Minority Interest | 0.0 | 0.0 | 0.0 | -0.2 | 0.0 | 0.0 | 0.0 | -12.9 | -0.2 | -12.9 | - | | | |
| Reported PAT | 823 | 386 | 444 | 5,324 | 14 | 153 | 1,121 | 1,234 | 6,978 | 2,521 | 693 | 78% | -77% | 10% |
| Adj PAT | 749 | -9 | 389 | -1,638 | 14 | 153 | 1,190 | 1,374 | -509 | 2,731 | 657 | 109% | LP | 16% |
| YoY Change (%) | | | | | -98% | LP | 206% | LP | Loss | LP | LP | | | |
| Margin (%) | 20% | 0% | 12% | -56% | 0% | 6% | 34% | 28% | -4% | 19% | 14% | | | |



Our valuation table for ACME

| Units | Amount |
|--------|---|
| INR m | 55,836 |
| INR m | 11 |
| INR m | 5,86,278 |
| INR m | 4,03,779 |
| INR m | 1,82,498 |
| INR/sh | 302 |
| INR/sh | 237 |
| | 27% |
| | INR m INR m INR m INR m INR m INR/sh |

Source: MOFSL



Highlights from the management commentary

- Capacity Growth and Project Portfolio
- ACME added 1,200 MW of solar capacity in FY25, up from a base of 1,350 MW, bringing total operational capacity to ~2,700 MW (May'25).
- The company has won bids for an additional 1,900 MW across solar, hybrid, and firm and dispatchable renewable energy (FDRE) technologies, taking its total project portfolio to ~7 GW.
- FY26 commissioning target: 450 MW of capacity. Of this, 300 MW is at the Sikar plant (Rajasthan), with 165 MW commissioned and 112.5 MW commissioned recently; the balance ~135 MW is expected within 30 days. Realized average merchant tariff is around INR 3.1/kWh, making the project viable in merchant markets. The plant benefits from the ISTS waiver, enhancing offtake attractiveness. Expected annual revenue upon full commissioning is INR2.3-2.4b.
- > FY27: 1.89 GW expected to be commissioned.
- > Target of 7GW capacity by FY28 and 10GW by FY30.

Wind Project Progress

- A 50 MW wind project is under commissioning: 26.5 MW is expected to be commissioned within the week. The remaining 23.5 MW will be within the next 10 days.
- An additional 100 MW is in advanced construction stages, with equipment onsite. First phase commissioning is targeted for early Q2 FY26 and full commissioning by late 2QFY26.

Under-Construction Capacity

- Total under-construction capacity stands at 4.3 GW: 2.2 GW with signed PPAs and 2.1 GW with Letter of Award (LoA).
- All projects have transmission connectivity in place. Additionally, 2.5 GW of surplus connectivity has been secured for future bids.
- Land acquisition progress: >50% of land acquired for the solar component of PPA-signed projects. >60% land was acquired for the wind component. Applied for ~10,000 acres of government land.

Financing, Debt Management, and Capex

 ACME has secured INR165b of debt financing covering 1,700 MW of underconstruction capacity.



- Additionally, INR77b has been sanctioned for refinancing operational projects, at an average interest rate of 8.8% p.a., offering a 75 bps interest cost saving.
- Total capex of INR200b to be supported by ~INR 4,000 crore of equity and the aforementioned debt financing. No further equity infusion is planned. The company will only undertake CapEx where PPAs are signed, ensuring financial prudence.

Financial Metrics

- > FY25 net operational debt to EBITDA: 4.4x (within guided cap of 5.5x).
- > Net debt to net worth improved to 1.7x.
- > Asset base expanded by INR41b, taking gross block to INR155b.
- > Cash and bank balances at INR29b.

Battery Storage and FDRE Projects

- Price lock-ins secured for long-lead equipment and battery systems; hedges in place to mitigate currency volatility. Battery storage is becoming a core component of future projects, especially under hybrid and FDRE configurations.
- First FDRE projects scheduled for commissioning by May/June 2026:
- 380 MW FDRE: 190 MW PPA signed in June 2024; scheduled COD: June 2026.
- 320 MW part of 580 MW SGBN: COD expected by May 2026.
- Construction, transmission, GIS, transformers, and battery procurement have commenced.
- Battery cells/packs (20-year, one-cycle/day warranty) to be imported. Pilot scale to be executed by Q2 FY26, followed by full-scale deployment in 3QFY26.
 Battery capacity would be temporarily monetized through merchant markets until PPAs are executed.

Industry Context and Policy Developments

- FY25 power demand growth was ~4%, lower than expected due to a high base and favorable monsoon.
- Peak demand of 250 GW in May 2024 is expected to rise to 278 GW in summer 2025.
- 50 GW of tenders floated in FY25, largely hybrid/FDRE with storage components.
- Key policy changes included expedited PPA signings encouraged by the government, mandatory domestic content under ACLM to restrict Chinese cell imports post June 2026.

Pumped Storage Projects (PSP)

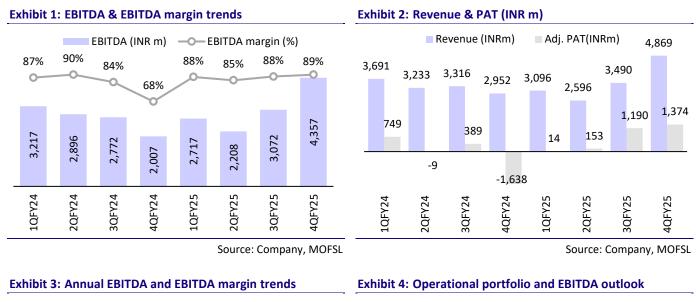
- > ACME Solar is developing a 600 MW x 6-hour PSP project in Uttar Pradesh.
- > PSP will only be developed under a PPA-backed model; no merchant route.
- > The DPR approval is under discussion with the CEA; applied for state incentives.

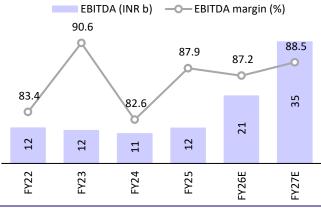
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Story in charts – 4QFY25





Source: Company, MOFSL

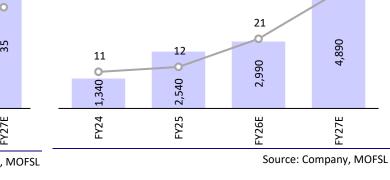
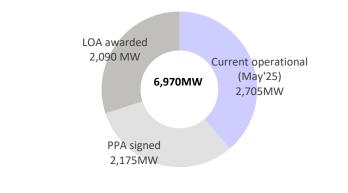
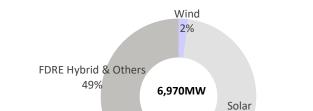


Exhibit 6: Split of 6,970MW targeted by FY27/28

Operational Portfolio (MW) —O—EBITDA (INR b)







Source: Company, MOFSL

Source: Company, MOFSL

49%



Financials and valuations

| Consolidated - Income Statement | | | | | | (INR m) |
|---|--------|--------------|--------------|------------|-------------|-------------|
| Y/E March | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
| Total Income from Operations | 14,879 | 12,949 | 13,193 | 14,051 | 23,777 | 39,319 |
| Change (%) | | -13% | 2% | 7% | 69% | 65% |
| EBITDA | 12,403 | 11,726 | 10,891 | 12,354 | 20,722 | 34,814 |
| Change (%) | | -5% | -7% | 13% | 68% | 68% |
| Margin (%) | 83.4 | 90.6 | 82.6 | 87.9 | 87.2 | 88.5 |
| Depreciation | 5,463 | 4,848 | 3,081 | 2,873 | 4,455 | 8,793 |
| EBIT | 6,940 | 6,878 | 7,810 | 9,481 | 16,267 | 26,020 |
| Net forex loss | 0 | 0 | 0 | 0 | 0 | 0 |
| Int. and Finance Charges | 9,960 | 8,091 | 7,673 | 7,592 | 10,879 | 19,268 |
| Other Income | 748 | 665 | 1,470 | 1,701 | 1,026 | 1,494 |
| PBT bef. EO Exp. | -2,271 | -548 | 1,607 | 3,590 | 6,414 | 8,246 |
| EO Items | 3,296 | 394 | 7,487 | -210 | 0 | 0 |
| PBT after EO Exp. | 1,024 | -154 | 9,094 | 3,380 | 6,414 | 8,246 |
| Total Tax | 404 | -122 | 2,116 | 872 | 1,475 | 1,897 |
| Tax Rate (%) | 39.5 | 79.4 | 23.3 | 25.8 | 23.0 | 23.0 |
| Minority Interest/Share of JVs/associates | 0 | 0 | 0 | -13 | 0 | 0 |
| Reported PAT | 620 | -32 | 6,978 | 2,521 | 4,939 | 6,350 |
| Adjusted PAT | -1,375 | -113 | -509 | 2,731 | 4,939 | 6,350 |
| Change (%) Margin (%) | | Loss -0.9 | Loss -3.9 | LP 19.4 | 81% 20.8 | 29% 16.1 |
| | | -0.9 | -3.9 | 19.4 | 20.8 | 10.1 |
| Consolidated - Balance Sheet | | | | | | (INR m) |
| Y/E March | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
| Equity Share Capital | 1,044 | 1,044 | 1,044 | 1,210 | 1,210 | 1,210 |
| Total Reserves | 18,043 | 17,961 | 24,864 | 43,896 | 48,834 | 55,184 |
| Net Worth | 19,088 | 19,006 | 25,909 | 45,106 | 50,044 | 56,394 |
| Minority Interest | 1,004 | 299 | 0 | -13 | -13 | -13 |
| Loans | 69,509 | 80,993 | 76,964 | 98,572 | 2,38,697 | 4,23,032 |
| Deferred Tax Liabilities | 901 | 1,600 | 2,120 | 2,968 | 2,968 | 2,968 |
| Other non-current liabilities | 2,682 | 6,589 | 10,702 | 17,144 | 17,144 | 17,144 |
| Lease liabilities, Provisions, etc. | 3,222 | 3,687 | 3,982 | 7,065 | 7,065 | 7,065 |
| Non-current liabilities | 76,315 | 92,869 | 93,768 | 1,25,749 | 2,65,874 | 4,50,209 |
| Capital Employed | 96,406 | 1,12,173 | 1,19,677 | 1,70,842 | 3,15,906 | 5,06,590 |
| Gross Block | 84,614 | 94,054 | 90,355 | 1,48,800 | 2,98,498 | 4,92,613 |
| Less: Accum. Deprn. | 22,843 | 27,744 | 22,775 | 25,649 | 29,402 | 38,195 |
| Net Fixed Assets | 61,771 | 66,309 | 67,579 | 1,23,151 | 2,69,096 | 4,54,417 |
| Capital WIP | 12,728 | 21,473 | 28,284 | 13,623 | 16,057 | 16,056 |
| Investments & other financial assets | 1,469 | 1,845 | 549 | 5,813 | 3,939 | 3,939 |
| Non-current tax assets (net) | 413 | 898 | 316 | 651 | 651 | 651 |
| Deferred tax assets (net) | 1,598 | 2,476 | 1,929 | 2,635 | 2,635 | 2,635 |
| Other non-current assets | 7,490 | 1,847 | 2,620 | 346 | 346 | 346 |
| Non-current assets | 85,468 | 94,848 | 1,01,277 | 1,46,220 | 2,92,724 | 4,78,044 |
| Curr. Assets, Loans&Adv. | 23,399 | 27,021 | 32,721 | 37,817 | 36,377 | 41,742 |
| Account Receivables | 9,314 | 6,993 | 4,209 | 3,808 | 6,856 | 10,110 |
| Cash and Bank Balance | 7,631 | 13,385 | 13,149 | 29,160 | 22,798 | 24,908 |
| Loans and Advances | 1,623 | 3,439 | 1,168 | 0 | 1,874 | 1,874 |
| Investments | 0 | 0 | 1,499 | 0 | 0 | 0 |
| Other Current Asset | 4,831 | 3,204 | 12,697 | 4,849 | 4,849 | 4,849 |
| Curr. Liability & Prov. | 12,461 | 9,696 | 14,321 | 13,195 | 13,195 | 13,195 |
| Account Payables | 2,730 | 621 | 738 | 2,247 | 2,247 | 2,247 |
| Loans | 6,127 | 5,581 | 5,212 | 5,655 | 5,655 | 5,655 |
| Provisions | 2 | 5 | 5 | 12 | 12 | 5 201 |
| Other Current Liability | 3,601 | 3,489 | 8,367 | 5,281 | 5,281 | 5,281 |
| Net Current Assets | 10,938 | 17,325 | 18,400 | 24,622 | 23,182 | 28,547 |
| Appl. of Funds | 96,406 | 1,12,174 | 1,19,677 | 1,70,842 | 3,15,906 | 5,06,590 |



ACME Solar Holdings

Financials and valuations

| Ratios | | | | | | |
|------------------------------------|---------|---------|---------|---------|-----------|-----------|
| Y/E March (INR) | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
| Basic (INR) | | | | | | |
| EPS | -2.6 | -0.2 | -1.0 | 4.5 | 8.2 | 10.5 |
| Cash EPS | 7.8 | 9.1 | 4.9 | 9.3 | 15.5 | 25.0 |
| BV/Share | 36.6 | 36.4 | 49.6 | 74.6 | 82.7 | 93.2 |
| Valuation (x) | | | | | | |
| P/E | -90.0 | NA | -243.2 | 52.5 | 29.0 | 22.6 |
| Cash P/E | 30.3 | 26.1 | 48.1 | 25.6 | 15.3 | 9.5 |
| P/BV | 6.5 | 6.5 | 4.8 | 3.2 | 2.9 | 2.5 |
| EV/Sales | 12.7 | 15.4 | 15.0 | 16.3 | 15.8 | 14.2 |
| EV/EBITDA | 15.2 | 17.0 | 18.1 | 18.5 | 18.1 | 16.0 |
| FCF per share | -58.7 | 9.5 | -26.6 | -39.0 | -242.1 | -301.2 |
| Return Ratios (%) | | | | | | |
| RoE | -7.2 | -0.6 | -2.3 | 7.7 | 10.4 | 11.9 |
| RoCE | 4.8 | 1.5 | 6.1 | 5.7 | 5.5 | 5.2 |
| RoIC | 5.4 | 1.8 | 7.0 | 6.2 | 5.9 | 5.2 |
| Working Capital Ratios | | | | | | |
| Fixed Asset Turnover (x) | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Asset Turnover (x) | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Debtor (Days) | 228 | 197 | 116 | 99 | 105 | 94 |
| Creditor (Days) | 67 | 18 | 20 | 58 | 34 | 21 |
| Leverage Ratio (x) | | | | | | |
| Current Ratio | 1.9 | 2.8 | 2.3 | 2.9 | 2.8 | 3.2 |
| Interest Cover Ratio | 0.7 | 0.9 | 1.0 | 1.2 | 1.5 | 1.4 |
| Net Debt/Equity | 3.7 | 4.3 | 3.1 | 2.0 | 4.8 | 7.4 |
| Net Debt/EBITDA | 5.7 | 6.9 | 7.3 | 7.4 | 11.5 | 12.1 |
| | | | | | | |
| Consolidated - Cash Flow Statement | | | | | | (INR m) |
| Y/E March | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E |
| OP/(Loss) before Tax | 1,024 | -154 | 9,094 | 3,380 | 6,414 | 8,246 |
| Depreciation | 5,463 | 4,848 | 3,081 | 2,873 | 4,455 | 8,793 |
| Direct Taxes Paid | -256 | -547 | -112 | -1,324 | -1,475 | -1,897 |
| (Inc)/Dec in WC | 3,318 | 8,488 | 2,278 | 4,119 | -3,048 | -3,254 |
| CF from Operations | 9,550 | 12,635 | 14,342 | 9,049 | 6,346 | 11,889 |
| (Inc)/Dec in FA | -40,186 | -7,688 | -28,241 | -32,660 | -1,52,833 | -1,94,114 |
| Free Cash Flow | -30,637 | 4,947 | -13,899 | -23,611 | -1,46,487 | -1,82,225 |
| (Pur)/Sale of Investments | 36,446 | -6,411 | 10,934 | -7,101 | 0 | 0 |
| CF from Investments | -3,741 | -14,099 | -17,307 | -39,761 | -1,52,833 | -1,94,114 |
| Inc/(Dec) in Debt | 3,698 | 9,832 | 9,913 | 21,389 | 1,40,125 | 1,84,335 |
| Issuance of Equity | 0 | 0 | 0 | 22,933 | 0 | 0 |
| Others | -9,256 | -7,678 | -7,755 | -10,239 | 0 | 0 |
| CF from Fin. Activity | -5,558 | 2,154 | 2,158 | 34,082 | 1,40,125 | 1,84,335 |
| Inc/Dec of Cash | 251 | 690 | -807 | 3,370 | -6,362 | 2,110 |
| Opening Balance | | 4,785 | 5,474 | 3,092 | 12,843 | 6,480 |
| Closing Balance | | 5,474 | 4,667 | 6,461 | 6,480 | 8,591 |

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.



NOTES

| Explanation of Investment Rating | |
|----------------------------------|--|
| Investment Rating | Expected return (over 12-month) |
| BUY | >=15% |
| SELL | <- 10% |
| NEUTRAL | < - 10 % to 15% |
| UNDER REVIEW | Rating may undergo a change |
| NOT RATED | We have forward looking estimates for the stock but we refrain from assigning recommendation |

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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